

## INTERNATIONAL SEARCH REPORT

International Application No.

PCT/NL 00/00225

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC 7 C07K5/097 G01N33/68 A61K38/06 A61P29/00 C07K5/08  
C07K14/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01N C07K A61P A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

MEDLINE, WPI Data, PAJ, BIOSIS, SCISEARCH

### C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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X PFISTER E.A.: "IDENTIFICATION AND  
SYNTHESIS OF CHEMOTACTIC TRIPEPTIDES FROM  
ALKALI-DEGRADED WHOLE CORNEA A STUDY OF  
N-ACETYL-PROLINE-GLYCINE- PROLINE AND  
N-METHYL-PROLINE-GLYCINE-PROLINE"  
INVESTIGATIVE OPHTHALMOLOGY AND VISUAL  
SCIENCE (1995 JUN) 36 (7) 1306-16,  
XP000867490  
Het gehele document; zie i.h.b. Table 3

1-13,  
15-21

X LASKIN D L ET AL.: "CHEMOTACTIC ACTIVITY  
OF COLLAGEN-LIKE POLYPEPTIDES FOR HUMAN  
PERIPHERAL BLOOD NEUTROPHILS"  
JOURNAL OF LEUKOCYTE BIOLOGY (1986 MAR) 39  
(3) 255-66,  
XP000867486  
the whole document

1-4,  
10-13,  
19-21

-/-

☒ Further documents are listed in the continuation of box C.

☐ Patent family members are listed in annex.

\* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

Date of mailing of the international search report

5 July 2000

20/07/2000

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Int. l. Application No

PCT/NL 00/00225

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PFISTER R R ET AL.: "INJECTION OF CHEMOATTRACTANTS INTO NORMAL CORNEA A MODEL OF INFLAMMATION AFTER ALKALI INJURY" INVESTIGATIVE OPHTHALMOLOGY AND VISUAL SCIENCE (1998 AUG) 39 (9) 1744-50, XP000867482 the whole document ----	
A	PFISTER R R ET AL.: "A NEUTROPHIL CHEMOATTRACTANT IS RELEASED FROM CELLULAR AND EXTRACELLULAR COMPONENTS OF THE ALKALI-DEGRADED CORNEA AND BLOOD" INVESTIGATIVE OPHTHALMOLOGY AND VISUAL SCIENCE (1996 JAN) 37 (1) 230-7, XP000867484 the whole document ----	
A	J.E.BLALOCK : "Genetic origins of protein shape and inteaction rules" NATURE MEDICINE., vol. 1, 1995, pages 876-878, XP002141743 NATURE PUBLISHING, CO., US ISSN: 1078-8956 cited in the application the whole document ----	
P,X	HADDOX J L ET AL.: "BIOACTIVITY OF PEPTIDE ANALOGS OF THE NEUTROPHIL CHEMOATTRACTANT N-ACETYL-PROLINE-GLYCINE-PROLINE" INVESTIGATIVE OPHTHALMOLOGY AND VISUAL SCIENCE (1999 SEP) 40 (10) 2427-9, XP000867492 the whole document -----	1-13, 15-21

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

Continuation of Box I.2

Claims Nos.: 1-4,10-14,19-21(partieel)

Present claims 1 and 10 relate to a compound defined by reference to a desirable characteristic or property, namely a minimum value of their competitive capacity in a complex forming reaction. Any structural definition is lacking. This is also true for the dependent claims, referring to a peptide, peptidomimetics and antibodies. The claims cover all compounds having this characteristic or property, whereas the application provides support within the meaning of Article 6 PCT and/or disclosure within the meaning of Article 5 PCT for only a very limited number of such compounds. In the present case, the claims so lack support, and the application so lacks disclosure, that a meaningful search over the whole of the claimed scope is impossible. Independent of the above reasoning, the claims also lack clarity (Article 6 PCT). An attempt is made to define the compound by reference to a result to be achieved. Again, this lack of clarity in the present case is such as to render a meaningful search over the whole of the claimed scope impossible. Consequently, the search has been carried out for those parts of the claims which appear to be clear, supported and disclosed, namely those parts relating to the compounds disclosed in the application and to the concept underlying the application.

The applicant's attention is drawn to the fact that claims, or parts of claims, relating to inventions in respect of which no international search report has been established need not be the subject of an international preliminary examination (Rule 66.1(e) PCT). The applicant is advised that the EPO policy when acting as an International Preliminary Examining Authority is normally not to carry out a preliminary examination on matter which has not been searched. This is the case irrespective of whether or not the claims are amended following receipt of the search report or during any Chapter II procedure.